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Serial No. 10/605,021	

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

OFFICIAL

Attached please find a copy of a Response for consideration in the above application.

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**Attorney Docket No. 1700.133
Confirmation No. 2020**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Michael J. Collins, Jr. et al.

Serial No.: 10/605,021

Filed: September 2, 2003

For: CONTROLLED FLOW INSTRUMENT FOR

MICROWAVE ASSISTED CHEMISTRY WITH HIGH

VISCOSITY LIQUIDS AND HETEROGENEOUS MIXTURES

Group Art Unit: 3742

Examiner: Quang T. Van

May 11, 2005

Commissioner for Patents
Alexandria, VA 22313-1450

RESPONSE

Sir:


This is in response to the Non-Final Office Action mailed March 1, 2005 ("Mail Date 20050222"). This response is being submitted prior to three months from the date of the Office Action.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to the U.S. Patent and Trademark Office, c/o Technology Center 3700, Attn: Examiner Quang T. Van, at facsimile number 703-872-9306 on May 11, 2005.


Deborah Dossinger